



Converting Waste into Fuels

Fulcrum has developed an innovative process that transforms municipal solid waste that would otherwise be landfilled, into low-cost, low-carbon renewable transportation fuels while generating well-paying jobs.

Fulcrum is backed by a number of industry leading strategic partners that have contributed significant equity capital to support Fulcrum's proprietary process platform. Such partners include United Airlines, BP, Cathay Pacific Airways, Japan Airlines, Marubeni, Waste Management, Waste Connections and the U.S. Department of Defense.



Fulcrum's Sierra BioFuels Plant outside of Reno, NV

Fulcrum Centerpoint – Northwest Indiana

Fulcrum is actively developing the Centerpoint BioFuels Plant in Northwest Indiana including a biorefinery located on 75 industrial acres in Gary. Centerpoint will also include two feedstock processing facilities with one located in Indiana and the other in Illinois.

Key facts of the project include:

- Direct investment: Approximately \$600 million
- Direct employment: 130 full-time operational jobs and 1,000 construction jobs
- Indirect employment: Numerous jobs supporting the facility including technical trades, logistics and supply chain
- Average wage: \$30 per hour plus benefits (biorefinery)
- Expected commercial operations in 2024
- Approximately 700,000 tons per year of waste diverted from local landfills
- Approximately 34 million gallons of low-carbon fuel produced each year
- Waste to fuels process reduces greenhouse gas emissions by more than 80% compared to conventional petroleum
- Direct economic benefit of \$7.8 million in tax increment to the City of Gary annually